

TREATMENT INDUCED A CHILL.

Remedy Given in Hospital Tent Must Have Been Pleasant.

The captain tells a story which runs something like this: In camp one morning the first sergeant reported that Private B— had a chill. "Is it a serious one?" asked the captain. "Well, sir, I don't know just how serious it is, but it's a big one, for it seems to be all over him, and he weighs 200 pounds. On seeing him the captain found him looking rather blue, and instructed the first sergeant to send him to the surgeon in charge of a corporal.

Soon after breakfast the captain saw the corporal and asked him how the man was getting on. "Oh, he's all right now," was the reply. "I took him up to the hospital tent, and when I saw what kind of medicine the doctor gave him I had a chill too."—Army and Navy Life.

The Mules Understood.

A story is told of Senator Knute Nelson, who spent some of his early years in a logging camp. He there discovered the necessity of certain emphatic language in order to make mules move. "All varieties" of tongues were in demand in that camp: Scandinavian, German, Italian—but none of the words used seemed to have the explosive force to adjust the tempo of the mule to the desired pace. Along came a strapping Irishman, who used some popular expletives, usually indicated in print by blank, blank, or —. The mules moved! "There's a language all mules understand," said the Irishman—"and it's not my mother tongue, ayther."—Joe Mitchell Chapple, in National Magazine.

Rations for Troops in Alaska.

On the recommendation of the commissary general of the army, the field rations of the troops serving in Alaska will be 16 ounces of bacon, or, when desired, 16 ounces of salt pork or 22 ounces of salt beef; 24 ounces of fresh vegetables, instead of 16 ounces; three and two-fifths ounces of desiccated vegetables, instead of two and two-fifths ounces, and 8-25 ounce of candles, instead of 6-25 ounce.

A Spider That Fishes.

Prof. Berg, in Buenos Ayres, has discovered a spider which practices fishing at times. In shallow places it spins between stones a two-winged, conical net, on which it runs in the water and captures small fish, tadpoles, etc. That it understands its work well is shown by the numerous shriveled skins of little creatures that lie about in the web net.

Important to Mothers.

Examine carefully every bottle of CASTORIA, a safe and sure remedy for infants and children, and see that it

Bears the Signature of *Wm. C. Carter*
In Use For Over 30 Years.
The Kind You Have Always Bought.

Twenty-One Yards of Sausage.

In the rivalry to make the biggest sausage some wonderful specimens are being produced by Germans in Pennsylvania. The latest record-breaker is the work of Jacob Ackerman, of Limeport. It is 64 feet eight inches long.

Old German Warships Hidden.

Every time the Kaiser visits Dantzig, says a London Mail correspondent, all the old warships in the harbor are towed to a position in which he can see them.

"No Grandchildren or Cats."

A property owner in Kingston, a London suburb, has posted a notice that "no grandchildren or cats" will be allowed on his premises.

HORTICULTURE



THE APPLE APHIS.

Approved Remedies for Spring and Summer Treatment.

The presence of aphids is indicated by the curled, distorted condition of the more terminal leaves, and if a plant showing these symptoms be closely examined small oval or pear shaped soft bodied aphids, greenish or pink in color, according to species, will be found on the undersurface of the leaves along the tender stem or



Aphis Mali.

(Terminal shoot of apple infested with the apple aphid—Aphis mali—showing condition of leaves.)

elsewhere, often practically covering these parts. See cut.

A. L. Quaintance further says in regard to spring and summer treatment that effective work in controlling these insects may be done in the spring just after they have hatched from eggs and have collected on the expanding foliage. Trees seen to be badly infested at this time should be thoroughly sprayed, taking pains to wet as completely as possible all parts of the leaves, twigs and branches. However thoroughly the work may be done, some of the lice are almost sure to escape destruction owing to the difficulty of forcing the spray between the unfolding leaves, more or less covered with hairs, where some of the insects will have penetrated. A subsequent treatment in the course of a week should be made, especially if the first application is seen to have been unsatisfactory.

After the foliage is well out and more or less distorted from the presence of the aphids effective spraying is quite difficult, since many of the insects on the lower surface of the curled leaves will not be hit by the spray. Repeated applications must be made, therefore, as necessary to keep the insects under control. It will often be found practicable to bend over and immerse the terminal shoots of badly infested young trees in a bucket of this spray solution, and this treatment will be very effective. For spraying after the trees are in foliage a strong tobacco decoction, 15 or 20 per cent, kerosene emulsion, 15 per cent, crude petroleum emulsion or whale oil soap at the rate of one pound for each four gallons of water are approved remedies. Since aphids secure their food by sucking up sap from within the plant, none of the arsenical poisons would be effective.

IMPORTANCE OF UNIFORMITY.

Prof. L. C. Corbett, of Department of Agriculture, on Fruit Shipment.

The fact that the eastern fruit growers and truck growers are not as well organized as are the western and more distant producers is very largely due to the fact that they have the advantage of lower express rates and that the merchants will handle their goods in small consignments. By this method of small individual shipments, the product upon the market is less uniform in character, both as regards grade and method and type of package, than is the case when the product is marketed through the exchange and in carload lots. In order to handle carload shipments successfully, vegetables must be uniform in character and size and the product well graded. These advantages which have been learned by distant shippers and which have, in a great measure, been forced upon them by the necessity of shipping in carload lots.

Use of Black Walnut.

Much has been said as to the vast possibilities of commercial black walnut culture, but the profits from such projects often have been prospective rather than real. The fact remains, however, that the black walnut is a most valuable tree, and possesses many characteristics which commend it for general planting. For roadside planting it is often a desirable tree, but its habit of coming into full leaf late and dropping its leaves early, and by the fact that in the east it is often disfigured by the fall web worm. As a forest tree in commercial plantations its use is to be encouraged wherever conditions of soil and site are adapted to its needs.—United States Bureau of Forestry.

FIGHTING PESTS.

A Word of Explanation About Fungicides and Insecticides.

There are two general classes of insecticides, says a communication from the Oklahoma station. The first class of mixtures contains some poisonous substance that kills the insects when it is eaten with the foliage or fruit on which it is lodged. Paris green, London purple, and white hellebore are the poisonous materials most commonly used in these mixtures. These mixtures are effective in destroying only those insects that eat the foliage or fruit of the plants, and are harmless to the insects that suck the juice of the plant.

The other class of insecticides kills the insect by coming in contact with the body. Kerosene emulsion, whale oil soap, and pyrethrum powder are the most common materials used in these mixtures. Mixtures of this class are used chiefly to destroy those insects that suck the juice of the plant and cannot be destroyed with poisons. The poisonous insecticides may be mixed with fungicides and applied all in one spraying, but other insecticides must be applied separately.

The fungicides and insecticides, if properly prepared and applied, have no effect upon the plants. If the mixtures are not properly prepared and applied they do not form the desired protection to the plants and may damage the foliage and fruit. There is never enough poison on the well-sprayed fruits and plants to alter their value for food. Most fruits are pared before eating and all sediment of the spraying material removed. In the case of fruits that are not pared before eating, as grapes, a person would have to eat from 300 to 500 pounds to get a small dose of poison. It will always injure the sale of such fruits, however, if there are any signs of a spraying material on them when placed on the market.

AN ORCHARDIST'S OPINION.

The Grass Method of Orcharding Good Under Some Conditions.

A good deal of discussion is going on about the grass mulch method of orcharding. I believe it is all right under some conditions, but though it is successfully practiced on our farm, I do not like to advocate the method in public. Most farmers have too much grass already with their trees for their own or their owner's good, writes George C. Hill, in Farmers' Review. The orchard is mowed or pastured; the trees are sod-bound, stunted, starved, drought sick, unproductive. I am acquainted with one productive orchard in Wisconsin that is in grass. It contains about 100 trees, many of them 30 years old. About one-third of the number are Fameuse. The orchard was in cultivation 12 or 15 years. The trees were headed low and cultivation became difficult. Then it was seeded to clover. After some years June grass took possession of the ground. The grass mulch method would cut the grass and pile it under the trees to keep the soil moist and make fertility. Our practice is to take up one crop of grass and top dress liberally with stable manure. No pasturing is allowed. The second crop of grass makes a cover crop for winter protection. Any small trees liable to be girdled are banked with earth or coal ashes. The low habit of the trees makes it too shady under the branches for grass to flourish. The tough sod is not found there. Fruit that falls to the ground meets a clean, comfortable reception. The trees have been longer lived than those planted on neighboring farms with different treatment. No trees were lost or apparently injured during the destructive winter of 1898 and 1899.

SIMPLE TEST FOR SMALL SEEDS.

Gravity Method Which Will Give Very Satisfactory Results.

The gravity method of seed separation here illustrated is the old-time practice of "brining" wheat, barley,



Seed Separation.

oats, etc., before sowing, but applied to seeds of much smaller size, such as tomato and eggplant seeds. As used at the New Jersey experiment station, the bottle at A in the cut contains pure water, upon which many seeds are seen as floating and a larger number at the bottom. These light, floating seeds are to be rejected. In the bottle at B is a 20 per cent. solution of common salt (a very thin sirup would have done as well), in which eggplant seeds that sank in pure water were placed, with the result that many remain at the top and thereby may be easily separated and thrown away.

Spraying for rust on the Kieffer pear should be continued to the latter part of July.

EXAMPLE OF TRUE CHIVALRY.

Modern Lover Proves Himself Equal to Heroes of the Past.

There was a moment of profound silence. He was the first to speak. "You are richer than I am," he faltered, with emotion.

She bowed her head, replying nothing. But now the true nobility of his character manifested itself.

"Yet for all that I am no better than you are!" he cried, and folded her to his breast.

And when, her conscience accusing her, she tried to tell him that not only her father but four of her uncles were Pittsburgh millionaires, he sealed her lips with kisses, and would hear nothing.—Puck.

THOUGHT CHILD WOULD DIE.

Whole Body Covered with Cuban Itch—Cuticura Remedies Cured at Cost of Seventy-Five Cents.

"My little boy, when only an infant of three months, caught the Cuban Itch. Sores broke out from his head to the bottom of his feet. He would itch and claw himself and cry all the time. He could not sleep day or night, and a light dress is all he could wear. I called one of our best doctors to treat him, but he seemed to get worse. He suffered so terribly that my husband said he believed he would have to die. I had almost given up hope when a lady friend told me to try the Cuticura Remedies. I used the Cuticura Soap and applied the Cuticura Ointment and he at once fell into a sleep, and he slept with ease for the first time since two months. After three applications the sores began to dry up, and in just two weeks from the day I commenced to use the Cuticura Remedies my baby was entirely well. The treatment only cost me 75c, and I would have gladly paid \$100 if I could not have got it cheaper. I feel safe in saying that the Cuticura Remedies saved his life. He is now a boy of five years. Mrs. Zana Miller, Union City, R. F. D. No. 1, Branch Co., Mich., May 17, 1906."

Home, Sweet Home.

The wife of a naval officer attached to the academy at Annapolis has in her employ an Irish servant, who recently gave evidence of nostalgia.

"You ought to be contented and not pine for your old home, Bridget," said the lady of the house. "You are earning good wages, your work is light, everyone is kind to you, and you have lots of friends here."

"Yes, mum," sadly replied Bridget; "but it's not the place where I be that makes me so homesick; it is the place where I don't be."

Good for Evil.

One Sunday a teacher was trying to illustrate to her small scholars the lesson, "Return good for evil." To make it practical she said:

"Suppose, children, one of your schoolmates should strike you, and the next day you should bring him an apple—that would be one way of returning good for evil."

To her dismay one of the little girls spoke up quickly: "Then he would strike you again to get another apple!"

Ambiguous.

At the death of a much-loved pastor some years ago the vestry of a prominent New York church resolved to place a tablet to his memory in the vestibule of the church, tells Harper's Weekly. In due time the tablet appeared in its place, where it still remains. It has caused not a few smiles; for, after reciting a list of the former pastor's virtues and labors, it closes with the quotation: "Now the people of God have rest."

Her Disease.

One day Marjorie, aged three, wanted to play doctor with her sister. Marjorie was the "doctor," and she came to make a call on her sister, who made believe she was sick. "Do you want to know what you've got?" the doctor asked, after a critical examination. "Yes," faintly assented the sick woman. "You've got dirty hands," said Marjorie, dropping in disgust the wrist on which she had been feeling the pulse.

DOCTOR'S FOOD TALK

Selection of Food One of the Most Important Acts in Life.

A Mass. doctor says: "Our health and physical and mental happiness are so largely under our personal control that the proper selection of food should be, and is one of the most important acts in life."

"On this subject, I may say that I know of no food equal in digestibility, and more powerful in point of nutriment, than the modern Grape-Nuts, four heaping teaspoons of which is sufficient for the cereal part of a meal, and experience demonstrates that the user is perfectly nourished from one meal to another."

"I am convinced that the extensive and general use of high class foods of this character would increase the term of human life, add to the sum total of happiness and very considerably improve society in general. I am free to mention the food, for I personally know of its value."

Grape-Nuts food can be used by babies in arms, or adults. It is ready cooked, can be served instantly, either cold with cream, or with hot water or hot milk poured over. All sorts of puddings and fancy dishes can be made with Grape-Nuts. The food is concentrated and very economical, for four heaping teaspoons are sufficient for the cereal part of a meal. Read the little book, "The Road to Wellville," in pkgs. "There's a Reason."

With a Preview.

"When universal peace is finally established," said Alfred H. Love, the president of the Universal Peace union, in an interview in Philadelphia, "then many a man who now ridicules the peace movement will claim to have been its lifelong champion. It is always so. We thump and kick a poor, weak, struggling movement at its inception, and when it has succeeded and no longer needs our help, we give it the most solicitous support. There was once a young lady whose betrothed, a very poor young man, was about to set out for South America to seek his fortune in the rubber trade. As he took his leave of her the night before his departure, he said, tremulously: 'And you swear to be true to me, Irene?' 'Yes, Heber,' cried the girl; 'yes—if you're successful.'"

Historic Island for Sale.

Raasay Island, in the Inner Hebrides, which lies between the mainland of Scotland and the Isle of Skye, has failed to find a purchaser at the upset price of \$225,000 placed upon it. Its name is the Scandinavian for "the place of the roe deer," and the shootings, with the mansion house and grounds at the southern end, constitute the chief value of the island. Near the northern end are the ruins of Brochel castle, the residence of its ancient lairds, the MacLeods. In celtic lore Raasay has a place and in England literature it is mentioned in Samuel Johnson's "Journey to the Western Islands of Scotland."

Satisfied.

A seely-looking loafer, having ordered and eaten a large and sumptuous dinner, explained to the waiter that he had no money.

The waiter immediately told the restaurant proprietor, who sent for a policeman.

The proprietor, going up to the unwelcome guest, explained that he had sent for a policeman.

"Thank goodness! you didn't send for a stomach pump!" the seedy one replied, with huge contentment.—Illustrated Bits.

STATE OF OHIO, CITY OF TOLEDO, ss.

FRANK J. CHENEY makes oath that he is senior partner of the firm of F. J. CHENEY & CO., doing business in the City of Toledo, County and State aforesaid, and that said firm will pay the sum of ONE HUNDRED DOLLARS for each and every case of CATARRH that cannot be cured by the use of HALL'S CATARRH CURE.

Sworn to before me and subscribed in my presence, this 6th day of December, A. D. 1906.

Notary Public.
Hall's Catarrh Cure is taken internally and acts directly on the blood and mucous surfaces of the system. Send for testimonials, free.
F. J. CHENEY & CO., Toledo, O.
Sold by all Druggists.
Take Hall's Family Pills for constipation.

But, They Had Not.

At a political meeting the chairman asked at the end of the candidate's speech whether "any gentleman has any question to ask?"

Some one rose and propounded an inquiry mildly critical of the prevailing political belief. A politician behind raised a club and struck him to the floor. The chairman looked round and asked quietly: "Any other gentleman a question to ask?"

Care of Submarine Cables.

Fifty fine vessels are constantly employed in laying and repairing the submarine cables of the world.

FITS, St. Vitus Dance and All Nervous Diseases permanently cured by Dr. Kline's Great Nerve Restorer. Send for Free \$2.00 trial bottle and treatise. Dr. R. H. Kline, M.D., 931 Arch St., Philadelphia, Pa.

A woman derives more pleasure from planning things that never come off than a man does from the actual happenings of things.

Does Your Head Ache?

If so, get a box of Krause's Headache Capsules of your Druggist. 25c. Norman Lichty Mfg. Co., Des Moines, Ia.

The more brains a man has the less chance there is of his head swelling.

Mrs. Winslow's Soothing Syrup. For children teething, softens the gums, reduces inflammation, allays pain, cures wind colic. 25c a bottle.

A lawsuit is the thief of time and money.

DEFIANCE STARCH easiest to work with and starches clothes nicely.

NERVOUS COLLAPSE

IS OFTEN PREVENTED BY DR. WILLIAMS' PINK PILLS.

Taken When the First Warning Symptoms Are Noticed Much Needless Suffering May Be Saved.

Are you troubled with pallor, loss of spirits, waves of heat passing over the body, shortness of breath after slight exertion, a peculiar skipping of the heart beat, poor digestion, cold extremities or a feeling of weight and fullness? Do not make the mistake of thinking that these are diseases in themselves and be satisfied with temporary relief.

This is the way the nerves give warning that they are breaking down. It simply means that the blood has become impure and cannot carry enough nourishment to the nerves to keep them healthy and able to do their work.

Rest, alone, will sometimes give the needed relief. The tonic treatment by Dr. Williams' Pink Pills, however, prevents the final breakdown of the nerves and the more serious diseases which follow, because the pills act directly upon the impure blood, making it rich, red and pure.

Mrs. E. O. Bradley, of 103 Parsella avenue, Rochester, N. Y., says:

"I was never very healthy and some years ago, when in a run-down condition, I suffered a nervous shock, caused by a misfortune to a friend. It was so great that I was unfitted for work."

"I was just weak, low-spirited and nervous. I could hardly walk and could not bear the least noise. My appetite was poor and I did not care for food. I couldn't sleep well and once for two weeks got scarcely an hour's sleep. I had severe headaches most of the time and pains in the back and spine."

"I was treated by two doctors, being under the care of one of them for six months. I got no relief and then decided to try Dr. Williams' Pink Pills. I soon began to feel better and the improvement was general. My appetite became hearty and my sleep better. The headaches all left and also the pains in my back. A few more boxes entirely cured me and I was able to go back to work. I felt splendid and as though I had never been sick."

Dr. Williams' Pink Pills are invaluable in such diseases as rheumatism, after-effects of the grip and fevers, neuralgia, St. Vitus' dance and even partial paralysis and locomotor ataxia.

Dr. Williams' Pink Pills are sold by all druggists, or will be sent, postpaid, on receipt of price, 50 cents per box, six boxes for \$2.50, by the Dr. Williams Medicine Company, Schenectady, N. Y.

SICK HEADACHE

Positively cured by these Little Pills.

They also relieve Dizziness, Indigestion and Too Hearty Eating. A perfect remedy for Dizziness, Nausea, Drowsiness, Bad Taste in the Mouth, Coated Tongue, Pain in the Side, TORPID LIVER. They regulate the Bowels. Purely Vegetable.

SMALL PILL. SMALL DOSE. SMALL PRICE.

MEN EVERYWHERE. Good pay; pass circulars, tack signs—no canvassing, permanent. Continental Distributing Service, Chicago.

If afflicted with sore eyes, use Thompson's Eye Water.

DEFIANCE STARCH easiest to work with and starches clothes nicely.

A. N. K.—C (1907—26) 2184.

NATURE PROVIDES FOR SICK WOMEN

a more potent remedy in the roots and herbs of the field than was ever produced from drugs.

In the good old-fashioned days of our grandmothers few drugs were used in medicines and Lydia E. Pinkham, of Lynn, Mass., in her study of roots and herbs and their power over disease discovered and gave to the women of the world a remedy for their peculiar ills more potent and efficacious than any combination of drugs.

Lydia E. Pinkham's Vegetable Compound

is an honest, tried and true remedy of unquestionable therapeutic value. During its record of more than thirty years, its long list of actual cures of those serious ills peculiar to women, entitles Lydia E. Pinkham's Vegetable Compound to the respect and confidence of every fair minded person and every thinking woman.

When women are troubled with irregular or painful functions, weakness, displacements, ulceration or inflammation, backache, flatulency, general debility, indigestion or nervous prostration, they should remember there is one tried and true remedy, Lydia E. Pinkham's Vegetable Compound.

No other remedy in the country has such a record of cures of female ills, and thousands of women residing in every part of the United States bear willing testimony to the wonderful virtue of Lydia E. Pinkham's Vegetable compound and what it has done for them.

Mrs. Pinkham invites all sick women to write her for advice. She has guided thousands to health. For twenty-five years she has been advising sick women free of charge. She is the daughter-in-law of Lydia E. Pinkham and as her assistant for years before her decease advised under her immediate direction. Address, Lynn, Mass.

ALLEN'S FOOT-EASE

A Certain Cure for Tired, Hot, Aching Feet. DO NOT ACCEPT A SUBSTITUTE.

This signature Allen's Foot-Ease. For FREE trial package, address, Allen's Foot-Ease, Le Roy, N. Y.



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